

**AMENDMENT UNDER 37 C.F.R. § 1.111
U.S. Appln. No. 10/563,316 (Q92362)**

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (Currently Amended) A rubber composition comprising 100 parts by mass of a rubber component and 0.1 to 10 parts by mass of fullerenes a fullerene-containing composition, wherein the fullerenes are fullerene-containing composition is produced by a combustion method, and comprises at least one selected from (1) a fullerene having a closed basket structure represented by C_{2n} (n being an integer of 30 or greater); (2) a soot including fullerenes generated in a process of producing fullerenes obtained by the combustion method; and/or (3) a residue generated by extraction of fullerenes from the soot, and wherein the fullerene-containing composition contains at least one of (2) the soot including fullerenes generated in a process of producing fullerenes obtained by the combustion method and (3) the residue generated by extraction of fullerenes from the soot.

2. (Original) The rubber composition of claim 1, further comprising 20 to 70 parts by mass of carbon black.

3. (Currently Amended) The rubber composition of claim 1, wherein the fullerenes comprise fullerene-containing composition comprises (2) the soot including fullerenes generated in a process of producing fullerenes obtained by the combustion method; and (3) the residue generated by extraction of fullerenes from the soot.

AMENDMENT UNDER 37 C.F.R. § 1.111
U.S. Appln. No. 10/563,316 (Q92362)

4. (Currently Amended) The rubber composition of claim 2, wherein the fullerenes ~~comprise fullerene-containing composition comprises~~ (2) the soot including fullerenes generated in a process of producing fullerenes obtained by the combustion method; and (3) the residue generated by extraction of fullerenes from the soot.

5. (Currently Amended) The rubber composition of claim 2, wherein 0.3 to 8 parts by mass of the fullerenes are~~fullerene-containing composition is~~ compounded with 100 parts by mass of the rubber component.

6. (Original) The rubber composition of claim 2, further comprising wet silica and a silane coupling agent.

7. (Currently Amended) The rubber composition of claim 6, wherein a total quantity of the fullerenes~~fullerene-containing composition~~, the carbon black, and/or the silica is from 10 to 90 parts by mass with respect to 100 parts by mass of the rubber component.

8. (Currently Amended) The rubber composition of claim 6, wherein ~~a~~the proportion of the fullerenes~~fullerene-containing composition~~ to the carbon black and/or the silica is 0.3 to 50% by mass.

9. (Currently Amended) A tire which is formed by using, as a rubber member, a rubber composition comprising 100 parts by mass of a rubber component and 0.1 to 10 parts by

AMENDMENT UNDER 37 C.F.R. § 1.111
U.S. Appln. No. 10/563,316 (Q92362)

mass of fullerenes a fullerene-containing composition manufactured by a combustion method, wherein the fullerenes include fullerene-containing composition includes at least one selected from (1) a fullerene having a closed basket structure represented by C_{2n} (n being an integer of 30 or greater); (2) a soot including fullerenes generated in a process of producing fullerenes obtained by the combustion method; and (3) the residue generated by extraction of fullerenes from the soot, and

wherein the fullerene-containing composition contains at least one of (2) the soot
including fullerenes generated in a process of producing fullerenes obtained by the combustion
method and (3) the residue generated by extraction of fullerenes from the soot.

10. (Original) The tire of claim 9, wherein the rubber member is one or more members selected from a tire tread, an under tread, and a side wall.

11. (New) The rubber composition of claim 1, wherein the residue has an X-ray diffraction has a peak within the range of 10-18 degrees (using a $CuK\alpha$ line) and no peak in the range of 26-27 degrees.